

Compliance Statement

No. 2023-504

Data communication cable, Category 6

Company

XeLAN
Mayflex Holdings Limited
Unit 15 Junction Six Industrial Park
Electric Avenue
Birmingham, B6 7JJ
United Kingdom

Product description

Screened cable (F/UTP) characterised up to 350 MHz*
Horizontal floor wiring cable, 100 Ω
4 and 2x4 twisted pairs with overall foil screen
Flame retardant, halogen free

Product identification

XeLAN Category 6 F/UTP Foil Cable LSOH; Part no.: XECABL4P6FUB305, XECABL4P6FUC100, XECABL4P6FUT500
XeLAN Dual Category 6 F/UTP Foil Cable LSOH; Part no.: XECABL2X4C6FUT500

Generic cabling and cabling components standards - Category 6 cable requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-5-1:2013
- TIA-568.2-D:2018

Standards for flammability, halogen acidity, and smoke performance

- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report

12330326, DANAK-19/23634

EC Cabling product ID

6962, 6963


CS valid until

1 August 2024

*Transmission parameters comply with extended Cat. 6 limits up to 350 MHz.

This product has been tested by FORCE Technology and complies with the requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The product takes part in a maintenance schedule, which implies that FORCE Technology performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis.

Hørsholm, 14 August 2023


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